# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Friday 08 Jul 2022 until 23:59 on Saturday 09 Jul 2022

Forecast Issued on Thursday 07 Jul 2022 at 14:24

**Confidence:** High confidence for the main themes of the weather – largely dry and often very warm, probably with a good deal of sunshine. Some uncertainties regarding cloud amounts at times.

**Headline for Friday 08 Jul 2022:** Morning cloud breaking up to leave hazy sunshine and feeling warm too.

**Mountain weather hazards on Friday 08 Jul 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Cloudy | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy |
| Precipitation probability | | | | | | | |
| <05% | <05% | <05% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Friday 08 Jul 2022**

**Weather:** Generally rather cloudy through the morning, perhaps with the odd spot of drizzle over windward hills, especially before dawn. Becoming brighter from mid-morning, with a fair amount of hazy sunshine for a time, before further areas of cloud spill in from the northwest later in the evening. Feeling very warm for a time in the afternoon sunshine, especially low down and in shelter.

**Chance of cloud-free hill tops above 800m:** 20% becoming 50% by mid-morning, becoming >90% through the afternoon, then dropping to 30% after sunset.

**Low Cloud and visibility:** Extensive cloud cover likely above 400 metres, with some patches as low as 200 metres around north-facing slopes until after sunrise. This will steadily break up through the morning, with most summits clear by mid-afternoon. Broken cloud, above 400-500 metres returning from the northwest after sunset.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Friday 08 Jul 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 16/19 NW | 12/14 N | 11/14 NW | 12/16 W | 14/20 W | 13/19 NW | 14/19 NW | 18/22 NW | 19/24 NW |
| **600** | 6/8 N | 5/7 W | 7/9 N | 9/13 NW | 11/16 W | 12/17 NW | 11/16 NW | 8/11 NW | 11/15 NW |
| **300** | 3/5 W | 2/4 NE | 3/4 W | 6/9 NW | 8/13 W | 9/14 NW | 8/13 NW | 4/8 NW | 6/12 NW |
| **Valley** | 3/5 W | 2/4 W | 3/5 W | 6/10 NW | 9/13 NW | 9/14 NW | 8/12 NW | 5/10 W | 7/13 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/8 | 10/8 | 9/7 | 10/7 | 10/7 | 10/8 | 11/8 | 10/7 | 9/5 |
| **600** | 12/11 | 12/10 | 11/10 | 12/10 | 12/10 | 13/10 | 13/11 | 11/10 | 10/8 |
| **300** | 12/12 | 13/13 | 13/13 | 14/13 | 15/13 | 15/14 | 16/15 | 13/13 | 12/11 |
| **Valley** | 13/13 | 14/14 | 14/14 | 15/14 | 15/14 | 16/15 | 17/16 | 14/14 | 14/13 |
| **Freezing Level*** | 2900m | 2600m | 2400m | 2500m | 2500m | 2600m | 2600m | 2700m | 2200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Strong sunshine will bring the risk of sunburn, especially through the afternoon. Sheltered valleys and south-facing ascents are likely to become very warm for a time during the afternoon, elevating the risk of heat exhaustion and dehydration.

**Forecast for Saturday 09 Jul 2022**

**Weather:** Morning cloud breaking up to leave a dry, predominantly sunny and warm day. Strong sunshine and high low-level temperatures will bring an elevated risk of sunburn, dehydration and heat exhaustion.

**Maximum wind:** North or northwest, 20-25 mph.

**Chance of cloud-free hill tops above 800m:** 30% becoming 60% after dawn, then 100% from mid-morning.

**Low Cloud and visibility:** Broken cloud cover, with bases down to 400-600 metres, especially around north-facing hills, becoming patches after dawn, then breaking up further, with all summits cloud-free by lunchtime. Very good visibility expected outside of any cloud, with distant hills clearly visible.

**Temperature:** **Valleys:** Plus 11 Celsius becoming plus 20 Celsius.
**At 800m:** Plus 9 Celsius becoming plus 11 Celsius.
**Freezing level:** Well above the summits.

| | |
|---|---|
| Sunday | Early cloud soon breaking up to leave another dry, sunny and warm day, with light winds. |
| Monday | Very similar to Sunday, with a dry, predominantly sunny and very warm day expected. |
| Tuesday | Mostly sunny through the morning, but a more cloud into the afternoon and evening, though it should remain dry, at least through daylight hours. Feeing very warm once again. |

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1424 on Thu 07 Jul 2022

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